



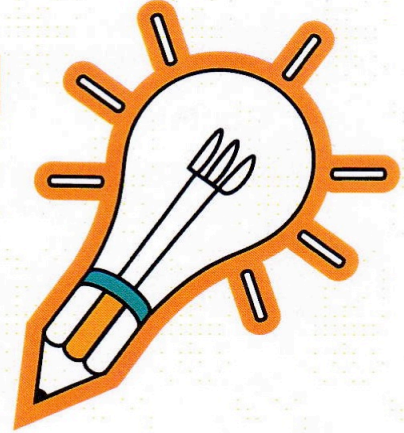
UNIVERSITI SAINS ISLAM MALAYSIA  
جامعة العلوم الإسلامية الماليزية  
ISLAMIC SCIENCE UNIVERSITY OF MALAYSIA



# IMCET

INTERNATIONAL MULTICONFERENCE  
ON EDUCATION & TECHNOLOGY

2015



## 5 – 7 October 2015

Dewan Tuanku Canselor  
Universiti Sains Islam Malaysia (USIM)  
Nilai, Negeri Sembilan  
Malaysia

Innovation through multidisciplinary efforts



# CONFERENCE LIST

## RESEARCH CONTEXT

### LANGUAGE

1

### INTERNATIONAL CONFERENCE ON GLOBAL OPEN ACCES LEARNING (IC-GOAL) 2015

Online learning  
Distance education  
Educational technology  
Technogogy  
Technology enhance learning  
Online & distance learning  
management

**ENGLISH & ARABIC**

2

### INTERNATIONAL CONFERENCE ON ISLAMIC MEDICAL EDUCATION (IC-ISME) 2015

Naqli And Aqli Integration In The Curriculum  
Research On Islamic Practice  
Research For The Benefits Of The Muslims  
Personal & Professional Development

**ENGLISH**

3

### INTERNATIONAL CONFERENCE ON TEACHING PRACTISES IN GIFTED EDUCATION (IC-GIFTED) 2015

Gifted children  
Early childhood education  
Special management  
Child psychology

**ENGLISH & ARABIC**



| MONDAY           |   |
|------------------|---|
| 5TH OCTOBER 2015 |   |
| 9.00-9.30 am     | Opening Ceremony ( DTC Main Hall )  |
| 9.30-10.30 am    | Main Keynote ( DTC Main Hall )  |
| 10.30-11.00 am   | Tea Break ( DTC Outer Hall )  |
| 11.00-11.30 am   | Welcoming speech by the dean of FPSK Usim ( Ascc Prof.Dr Muhammad Shamsir Md Aris)(Plenary Room,DTC)  |
| 11.30-12.30 pm   | Plenary 1: Integration of Naqli and Aqli in Medical Education- USIM`s experience ( Speaker, Ascc Prof.Dr Muhammad Shamsir Md Aris-USIM)(Plenary Room,DTC) |
| 12.30-2.00 pm    | Lunch& Solat ( DTC Main Dining Hall )   |
| 2.00 -3.00 pm    | Plenary 2: Training a Good Muslim Doctor (Prof.Dato` Dr Ariff Osman-UIAM)(Plenary Room,DTC)   |
| 3.00 -4.30 pm    | Free Paper / Oral Presentation (Plenary Room,DTC)   |
| 4.30-5.00 pm     | Afternoon Tea ( DTC outer hall )  |

| TUESDAY          |   |
|------------------|---|
| 6TH OCTOBER 2015 |   |
| 9.00-10.00 am    | Plenary 3: Educating Future Medical Health Professionals with The Fundamentals Of Law and Ethics (Prof.Dr.Puteri Nemie Jahn-UIAM) ( DTC main hall ) |
| 10.00-10.30 am   | Tea Break ( DTC Outer Hall )  |
| 10.30-11.30 am   | Plenary 4: Implementation of Islamic Hospital ( Dr Ishak Mas`ud -Al Islam Specialist Hospital )(Plenary Room,DTC)                                   |
| 11.30-12.30 pm   | Free Paper / Oral Presentation (Plenary Room,DTC)   |
| 12.30-2.00 pm    | Lunch& Solat ( DTC Outer Hall )   |
| 2.00 -3.00 pm    | Plenary 5: Islamization of medical curriculum Indonesia Experience (Prof .Dr.Jurnalis Uddin -Yarsi University Indonesia) (Plenary Room,DTC)         |
| 3.30 -4.30 pm    | Free Paper / Oral Presentation (Plenary Room,DTC)   |
| 4.30-5.00 pm     | Afternoon Tea ( DTC outer hall )  |



**INTERNATIONAL MULTI CONFERENCE ON EDUCATIONAL AND TECHNOLOGY (IMCET) OCT,2015**  
**NAME LIST OF PRESENTER**

| <p style="text-align: center;"> <b>DATE: 5/10/2015</b><br/> <b>TIME: 3 pm – 4.30 pm</b><br/> <b>VENUE: ROOM 1</b><br/> <b>THEME: NAQLI AND AQLI INTEGRATION IN THE CURRICULUM 1</b> </p> |  |   |
|--|--|---|
| <b>NO.</b>   | <b>AUTHOR/ PRESENTER</b>   | <b>TITLE</b>  |
| 1.   | FJ Ruhi, CA Affirul, R Ruzliza, AH Arief, MN Mahmud  | Integrating Aqli Naqli Component Into Surgical Clinical Clerkship   |
| 2.   | Maizatul A. Masri, Salleha Khalid, Nur Zaireena Zainal, Shamsir Aris, Nik Nasri Nik Ismail | Integration of Aqli & Naqli Components in Obstetrics & Gynaecology Postings - The USIM Undergraduate Experience                   |
| 3.   | Siti Sarah SM , Azlina M , Norlelawati Z   | Integration Of Naqli And Aqli In Ophthalmology Posting Among Medical Students Universiti Sains Islam Malaysia                     |
| 4.   | Zul Azlin Razali   | Psychiatry In Undergraduate Medical Curriculum: Integration Of Naqli And Aqli Components  |
| 5.   | Shaiful Bahari Ismail, Nik Hazlina Nik Hussain, Majed Wadi, Husni al Goshae                | Islamic Input and Professionalism in Medicine –Sharing Experience from University of Science and Technology (UST), Sanaa’ , Yemen |
| 6.   | Noor Fadzilah Zulkifli, Ruhi Fadzliyana Jailani  | Team-Based Learning (TBL): A New Paradigm In Medical Education  |

| <p style="text-align: center;"> <b>DATE: 5/10/2015</b><br/> <b>TIME: 3 pm – 4.30 pm</b><br/> <b>VENUE: ROOM 2</b><br/> <b>THEME: RESEARCH ON ISLAMIC PRACTICE</b> </p> |  |   |
|--|--|---|
| <b>NO.</b>   | <b>AUTHOR/ PRESENTER</b>   | <b>TITLE</b>  |
| 1.   | Khairani O, Shalinawati R, El Baki MA  | Do Children With Dyslexia Have Difficulty In Reading The Quranic Verses Too?  |
| 2.   | Nur Iffah Illani Binti Mohamed Rasid, Khairani Omar  | Solat And Medicine: A Review Of The Literature  |
| 3.   | Azlina Mokhtar, Siti Sarah Seri Masran, Nazefah Abdul Hamid, Mohd Dzulkhairi Mohd Rani ,Nor Azila Noh, Nor Aripin Shamaan, Mohd Khairul Nizam Zainan Nazri | Integration Of Islamic Practise In Eye Health Education Programs On Common Eye Diseases For Community Elderly In Rural Area |
| 4.   | Siti Hanisah Ahmad Fuad, Siti Sarah Seri Masran, Azlina Mokhtar, Norlelawati Zainol, Muhd Shahir Shabli  | My Blue Colored Brown Eyes: Contact Lens Usage From Islamic View  |
| 5.   | Laila Farhana Binti Abd Latiff, Siti Sarah Seri Masran, Azlina Mokhtar, Norlelawati Zainol, Muhd Shahir Shabli   | A Sin Around The Eyes: The Botox Story Of Medical Therapy And Forbidden Beauty  |
| 6.   | Nursafiyah Salim, Ruhi Fadzlyana Jailani   | Defecation: Should We Sit Or Squat?   |

**DATE: 6/10/2015**  
**TIME: 11.30 am – 12.30 pm**  
**VENUE: ROOM 1**  
**THEME: NAQLI AND AQLI INTEGRATION IN THE CURRICULUM 2**

| <b>NO.</b> | <b>AUTHOR/ PRESENTER</b>  | <b>TITLE</b>  |
|------------|---|---|
| 1.         | Nurul Azmawati Mohamed, Anuar Sani,<br>Zarini Ismail, Wan Shahida Wan Sulaiman,<br>Che Ilina Che Isahak                       | Intergration of Naqli and Aqli in Microbiology Teaching: Sharing The Experience   |
| 2.         | Normaliza Omar, Nadeeya Nor, Rani A/p<br>Sakaran, Nurzarina Abdul Rahman,<br>Hany El Hussy, Sharifa A. Aziz, Kamil<br>Khalid2 | Students Performance On Anatomy And Hafazan Subjects Among Second Year Medical Students In<br>Universiti Sains Islam Malaysia |
| 3.         | Nuruliza Roslan, Nazefah Abd Hamid, Nur<br>Fariha Mohd Manzor, Faizul Helmi<br>Addnan, Nor Aripin Shamaan                     | Naqli and Aqli Integrated approach for Biochemistry Course Year 1 Medical Students –<br>Design and Early Outcomes             |
| 4.         | Zetty Nadia Mohd Zain and Khairun Nain<br>Nor Aripin  | Integration of Naqli Input in Pharmacology Teaching for Bachelor of Medicine And Surgery (MBBS)<br>Programme 2014/2015        |
| 5.         | Harith Abd Rani, Wan Shahida Wan<br>Sulaiman  | Avicenna and Advancement Of Medicine. A Review on Naqli-Aqli Interplay  |

**DATE: 6/10/2015**  
**TIME: 11.30 am – 12.30 pm**  
**VENUE: ROOM 2**  
**THEME: RESEARCH FOR THE BENEFITS OF THE MUSLIMS 1**

| NO. | AUTHOR/ PRESENTER  | TITLE  |
|-----|--|--|
| 1.  | <u>Nurhanis Ahmran</u> , Noor Fadzilah Zulkifli  | 'SILENT MENTOR' – an Islamic perspective   |
| 2.  | Eyzawiah Hassan, Loo Lit Yee, Shahrul Hitam  | Challenges In Managing Ootosyphillis mimicking other external otitis disorder: Prevention by Practicing Islamic rules and Medical Measures, Which Is The Most Effective? |
| 3.  | Nor Azila Noh, Azlina Mokhtar, Nazefah Abdul Hamid, Mohd Dzulkhairi Mohd Rani, Nor Aripin Shamaan, Muhammad Nazri Dewa | Listening To Quranic Verses Induces Brainwaves Associated With Positive Emotions   |
| 4.  | Nur Syahrina Rahim, Abd Rahman Hayati, Ahmad Sanusi Azmi   | Previaible Phase in the Womb: Unveiling the Unknown in the Failed Pregnancy through the Placenta   |
| 5.  | Nurul Atiqah Binti Abdul Hakim, Siti Sarah Seri Masran, Azlina Mokhtar, Norlelawati Zainol, Muhd Shahir Shabli         | Good Deeds after Death: Cornea Transplantation   |

**DATE: 6/10/2015**  
**TIME: 3.30 pm – 4.30 pm**  
**VENUE: ROOM 1**  
**THEME: RESEARCH FOR THE BENEFITS OF THE MUSLIMS 2**

| NO. | AUTHOR/ PRESENTER   | TITLE  |
|-----|---|--|
| 1.  | Noraini S, Siti Norazah Said, Nurlailly A,<br>Renuka J, Khairun N B Nor Aripin, Khairani Omar, Nor Azila Noh                        | The Effect Of Dietary Lipid On Neural Development And Functions:<br>A Systematic Review  |
| 2.  | Nazefah Abdul Hamid, Nurul Farhana Hussin, Noor Fadzilah Zulkifli, Nur Syahrina Rahim, Asral Wirda Ahmad Asnawi, Nor Aripin Shamaan | Beneficial Effect of a Prophetic Food, Goat's Milk on Energy Metabolism: A Systematic Review   |
| 3.  | Nurlailly Abdullah, Siti Norazah Said, Noraini Salleh, Renuka Jayachandran and Nor Azila Noh  | The effect of <i>Phoenix Dactylifera</i> (Date Fruit) On Neurologic Diseases in Animal Models: A Systematic Review                     |
| 4.  | Aminudin Che Ahmad, Mohd Ariff Sharifudin, Mohd Adham Shah Ayeop, Nurul Farhana Mustafa, Nurfatihah Alias, Nor Adila Abdul Aziz     | A Short Descriptive Study on In-Ward Muslim Patients with Diabetic Foot Diseases Practices in Performing Physical Cleansing and Prayer |
| 5.  | Abu Hanifah Ibrahim, Khairani Omar  | A review on the benefits of honey in type 2 diabetes mellitus patients   |



**DATE: 6/10/2015**  
**TIME: 3.30 pm – 4.30 pm**  
**VENUE: ROOM 2**  
**THEME: PERSONAL & PROFESSIONAL DEVELOPMENT**

| <b>NO.</b> | <b>AUTHOR/ PRESENTER</b>   | <b>TITLE</b>   |
|------------|--|--|
| 1.         | N Suhaila, HO Ariff, AG Rasydan, AR Shahrir  | Developing Medical Professionalism Among Medical Undergraduates                                |
| 2.         | AG Rasydan, HO Ariff, N Suhaila, AR Shahrir  | Evaluation Of The Leadership Game In Developing Leadership Skills                              |
| 3.         | HO Ariff, AG Rasydan, N Suhaila, AR Shahrir  | Knowledge and Attitude on Common Ethical Issues Amongst Medical Students                       |
| 4.         | Dr Suhaila Sanip, PM Dr Jamilah Jamaludin, Prof Emeritus Dato' Dr Nik Nasri Nik Ismail | Personal and professional development of USIM's medical graduates – a mixed- method case study |
| 5.         | Jamil Aiman, Ahmad Najib Azmi, Jamilah Jamaludin                                       | Application of Islamic knowledge in medical practice: Opportunities and challenges             |

## **A Short Descriptive Study On In-Ward Muslim Patients With Diabetic Foot Diseases Practices In Performing Physical Cleansing And Prayer**

Aminudin Che Ahmad, Mohd Ariff Sharifudin, Mohd Adham Shah Ayeop, Nurul Farhana

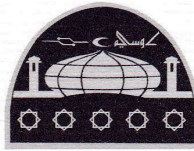
Mustafa, Nurfatihah Alias, Nor Adila Abdul Aziz

Department of Orthopaedics, Traumatology and Rehabilitation, Kulliyyah (Faculty) of Medicine,  
International Islamic University Malaysia (IIUM), Malaysia.

### **Abstract**

**Background and Objectives:** The current study is continuation of the Islamic Input in Orthopaedics (IIIO) module for undergraduates completing their fourth year Bachelor of Medicine, Bachelor of Surgery (MBBS). It is conducted by a group of students under supervision in the form of elective posting research to analyse in-ward diabetic foot disease patients' practices in performing religious obligatory duties. **Methodology:** Designated interviewer-filled section in diabetic foot screening form was used. Patients with foot ulcer, amputated leg, infection or wound, were recruited using convenient sampling method. Written consent was taken from every patient. The questionnaire used was specific on knowledge and awareness on ablution (*wudhu'*) and prayers (*solah*). **Results:** Twenty-six patients participated in this study. Only 15 (57.7%) of them perform *solah* throughout their period of hospitalization. 33.3% of them performed *wudhu'* prior to *solah* by applying the conventional method whereas the other 33.3% of the patients performed *wudhu'* by wiping water over the dressing. Other methods constituted smaller percentages; *wudhu'* without wiping, *wudhu'* and *tayammum* and *tayammum* only. Three quarter of the patients perform *solah* by sitting on a chair (74%) while 13% of them perform *solah* by sitting on a flat surface, i.e. bed or floor. The rest preferred performing the prayer in standing position. **Conclusion:** More than half of the patients that have foot ulcer or wound still able to perform *solah* with most of them preferred *solah* by sitting on a chair, and performing *wudhu'* as usual or wiping directly on the dressing. The percentages of patients who are not performing *ibadah* while in sick are still very high.

**Keywords:** Diabetic foot disease; Islamic input; medical education, Muslim prayer, wound management.



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# Certificate of Appreciation

*This is to certify that*

**DR. MOHD ARIFF SHARIFUDIN**

*have been awarded the*

**1<sup>st</sup> Best Paper Presenter**

*With research titled*

**A Short Descriptive Study on In-Ward Muslim Patients  
with Diabetic Foot Diseases Practices in Performing  
Physical Cleansing and Prayer**

*on the*

**International Multiconference on Education  
and Technology (IMCET) 2015**

**5 - 7 October 2015**

**Dewan Tuanku Canselor,**

**Universiti Sains Islam Malaysia (USIM)**

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IMCET 2015

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